



City Manager's Office

MEMORANDUM

DATE: May 5, 2023

TO: Mayor and City Council

THROUGH: Doug Thornley, City Manager Approved Electronically

FROM: Kerrie Koski, Public Works Director/City Engineer
Khalil Wilson, Assistant Director Public Works

SUBJECT: Regional Transportation Commission (RTC) FY23 Interlocal Cooperative Agreement (ICA) Program of Projects Status Update

This memo has been prepared in response to questions from the City Council members in regard to the status of the FY23 program of projects that the council approved on February 9, 2022.

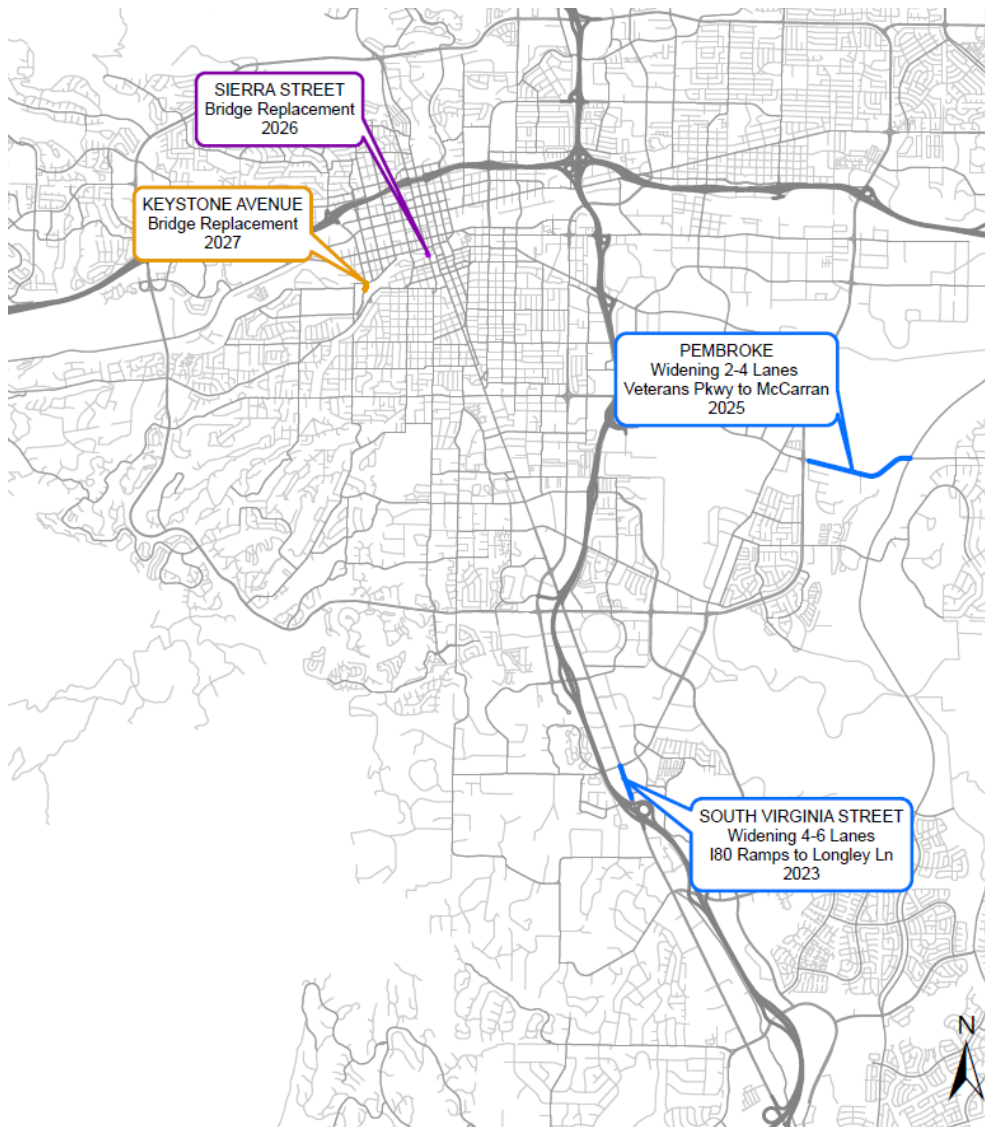
FY23 ICA - Traffic & Intelligent Transportation Systems projects all are in the design phase, and several are scheduled for construction this year. By the end of 2024, all projects are scheduled to be constructed. Five of the projects listed below under the *South Meadows* are prioritized in the South Meadows Multimodal Transportation Study. The full study can be found on the RTC website at: <https://www.rtcwashoe.com/mpo-corridor-plan/>

FY23 RTC ICA Program of Projects - Status Update					
Project	Ward	Description	EST. COSTS	Year of Construction	Current Work Phase
Traffic and Intelligent Transportation System Projects					
<i>Traffic Signals and Intersection Improvements</i>					
<p>Moana Lane/Baker Lane: Intersection Improvements - Install new signal</p> <p>Scope 2: Various Locations: Add new traffic signal controller cabinets, pedestrian push buttons, Gridsmart detection.</p> <p>South Meadows Pkwy between Double R and Veterans Pkwy - fiber optic connection</p> <p>South Meadows: complete a selection of traffic enhancements as scoped in the South Meadows Multimodal Transportation Study (SMMTS) including the following below:</p> <ul style="list-style-type: none"> • Steamboat Pkwy - Widening of the intersection of Veterans Parkway and Steamboat Parkway, the widening of Steamboat Parkway from Veterans Parkway to Marketplace Drive, and the reconfiguration at the intersection of Steamboat Parkway and Damonte Ranch Parkway (SMMTS) Table 8-11(16). • South Meadows/Gateway Dr. - Extension of the eastbound to northbound left turn pocket. (SMMTS) Table 8-11(1). • South Meadows between Evergreen/Double Diamond - Closing the north side sidewalk gap. (SMMTS) Table 8-8 (3) • Damonte Ranch Parkway approaching I-580 northbound on-ramp - Restripe traffic lanes to improve circulation. (SMMTS) 8-11(18) • Damonte Ranch/Double R Blvd - Install westbound to northbound right turn pocket. (SMMTS) 8-11(6) 	2	Intersection improvements throughout the region including new signals and geometry upgrades	\$6.5 Million	2023-2024	Design
<i>ITS/Traffic Management</i>					
<p>Kietzke Lane & 2nd Street: Install fiber optics communications for traffic</p>	3	Improvements to regional infrastructure using new technology to manage traffic	\$3.5 Million	2023-2024	Design

FY23 ICA -Roadway projects are all in the design phase, and the construction year is noted on the table and the map below.

FY23 RTC ICA Program of Projects - Status Update

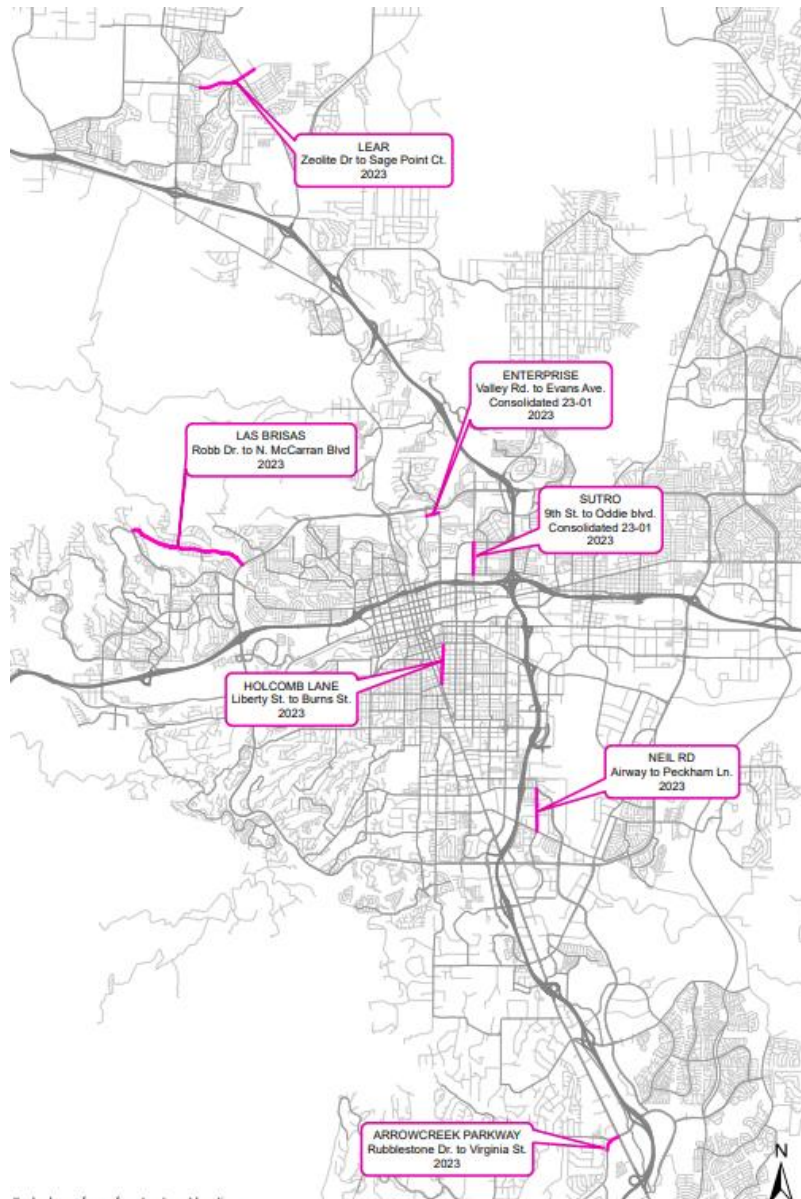
Project	Ward	Description	EST. COSTS	Year of Construction	Current Work Phase
Roadway Projects					
Pembroke Road Widening (Veterans Parkway to McCarran)	3	Widening from 2 to 4 lanes to increase capacity	\$21.8 Million	2025	Design
South Virginia Street Widening (I580 Ramps to Longley)	2	Widening from 4 to 6 lanes to increase capacity and reduce queuing	\$25.6 Million	2023	Design
Keystone Bridge Replacement	1	Replacement of an aging bridge at the Truckee River	\$47 Million	2027	Design
Sierra Street Bridge Replacement	1	Replacement of an aging bridge at the Truckee River	\$29 Million	2026	Design



FY23 ICA - Pavement Preservation projects, which include preventative maintenance (surface treatments), corrective maintenance (mill and overlays), and roadway reconstruction, are all scheduled for construction to start within the next several months and will be completed by the end of this year. The map attached shows the location of the streets included in this category.

FY23 RTC ICA Program of Projects - Status Update

ICA	Project	Ward	Description	EST. COSTS	Year of Construction	Current Work Phase
Pavement Preservation Projects						
FY23	2023 Preventative Maintenance Streets are shown on the attached map	All	Patching/slurry seals on regional roads	\$6.5 Million	2023	Construction
FY23	2023 Roadway Reconstruction <ul style="list-style-type: none"> • Holcomb Ave. (Liberty St to Burns St) • Enterprise Road (Valley Road to Evans Ave) • Sutro Street (9th Street to Oddie Blvd) • Arrowcreek Parkway (Rubblestone Dr to S. Virginia St) 	2,3,5	Reconstruction/rehabilitation of failing segments of regional roads	\$14 Million	2023	Design/Bidding
FY23	2023 Corrective Maintenance <ul style="list-style-type: none"> • Las Brisas Blvd. (Robb Drive to N. McCarran Blvd) • Neil Rd. (Airway Drive to Peckham Lane) • Lear Blvd. (Zeolite Dr. to Sage Point Dr.) 	3,5	Patching/mill and fill/grind and overlays on segments of regional roads	\$2 Million	2023	Design



(FY) 2023 ICA Pavement Surface Treatment Projects CITY OF RENO

